

(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property
Organization
International Bureau



(43) International Publication Date
12 May 2005 (12.05.2005)

PCT

(10) International Publication Number
WO 2005/041809 A1

(51) International Patent Classification⁷:

A61C 19/02

(74) Agent: LEE, Woo Kwon; 2F, Namsung Bldg., 1474-12, Sillim 11-dong, Kwanak-Gu, Seoul 151-894 (KR).

(21) International Application Number:

PCT/KR2004/002777

(81) Designated States (*unless otherwise indicated, for every kind of national protection available*): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.

(22) International Filing Date:

1 November 2004 (01.11.2004)

(25) Filing Language:

English

(26) Publication Language:

English

(30) Priority Data:

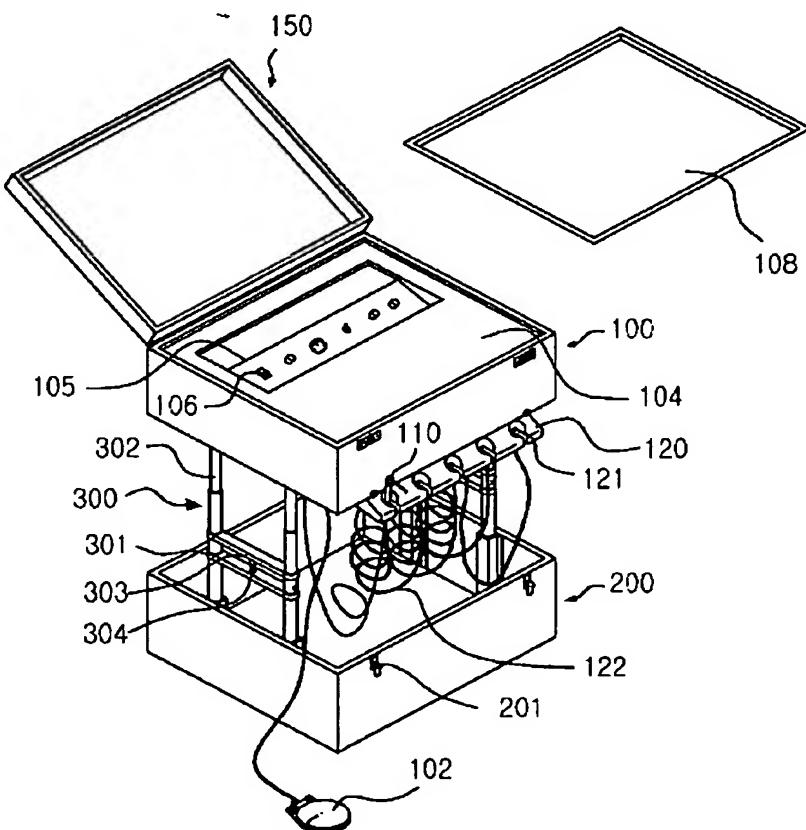
10-2003-0077472

4 November 2003 (04.11.2003) KR

(84) Designated States (*unless otherwise indicated, for every kind of regional protection available*): ARIPO (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

[Continued on next page]

(54) Title: PORTABLE DENTAL CARE STAND



(57) Abstract: The present invention provides a portable dental care stand. The portable dental care stand includes: a cover part having a handle formed at an upper portion; a machine part connected with the cover part by using a separable hinge, and the machine part having: an upper plate covering an upper portion of a rectangular housing, which is opened at the upper portion and a lower portion, a rectangular machine chamber having an opened upper portion and disposed at a predetermined removed portion of the upper plate, an operation panel having a predetermined slanting surface and installed at the opened upper portion of the machine chamber, the operation panel having a plurality of operation buttons at the slanting surface, and a mount installed using a sliding member at a lower end of the machine chamber; a rectangular box part having an opened upper portion and connected with the machine part by using a spreadable or foldable leg part; and hooks installed at a front and rear of the machine part and the box part to couple the machine part with the box part.

BEST AVAILABLE COPY

WO 2005/041809 A1



Published:

— *with international search report*

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.